

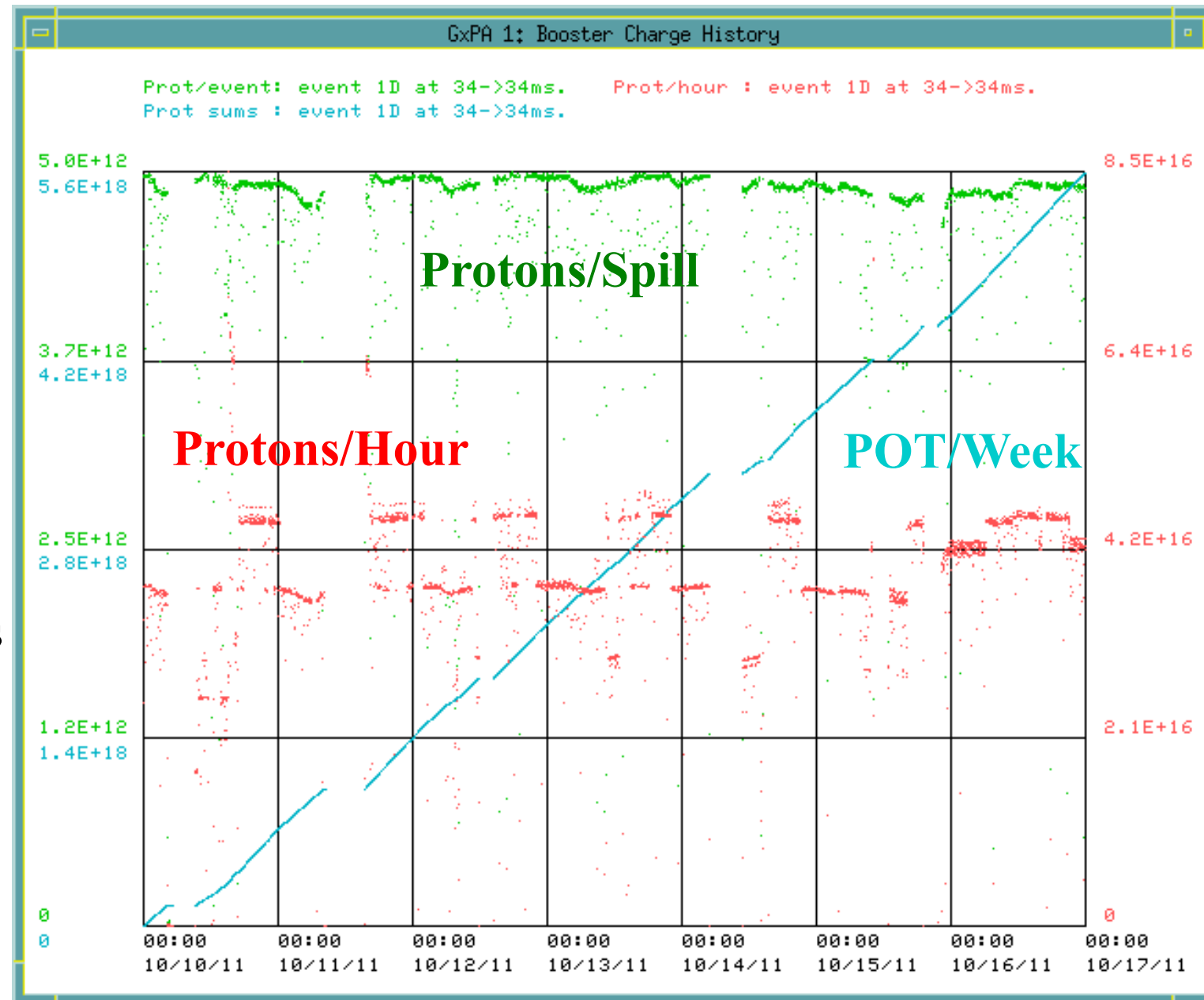
MiniBooNE Report

Warren Huelsnitz
LANL
for the MiniBooNE Collaboration

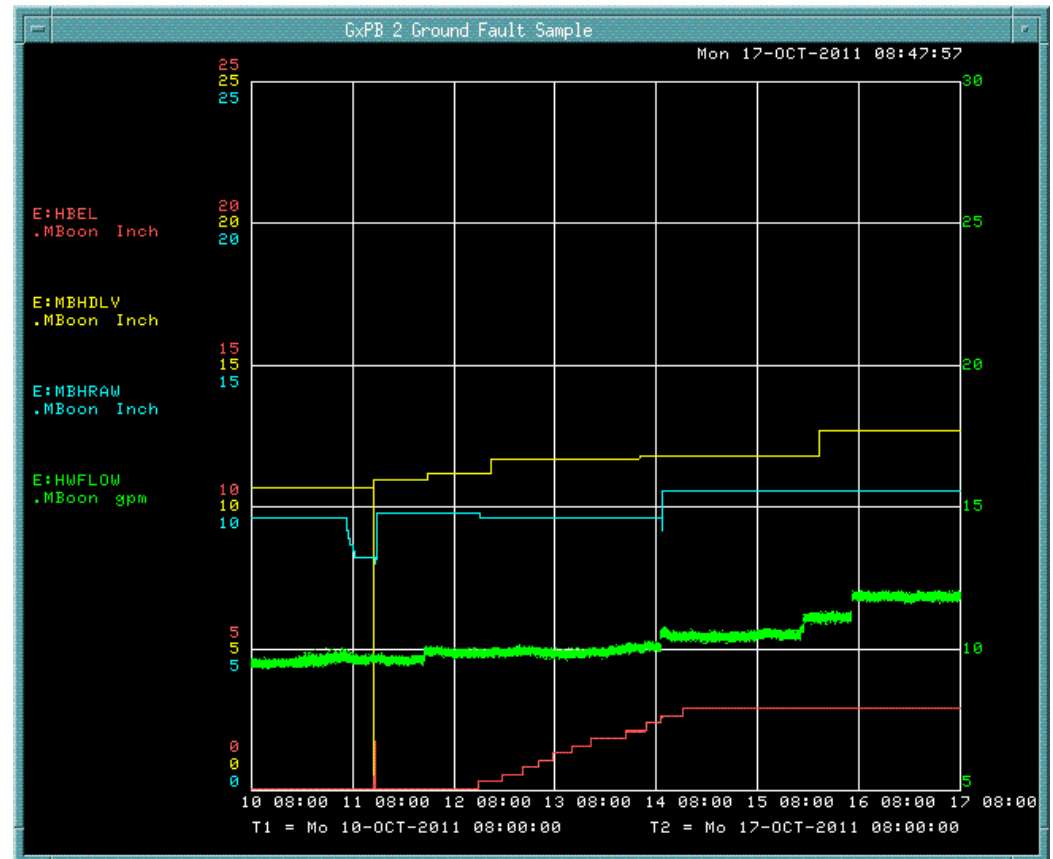
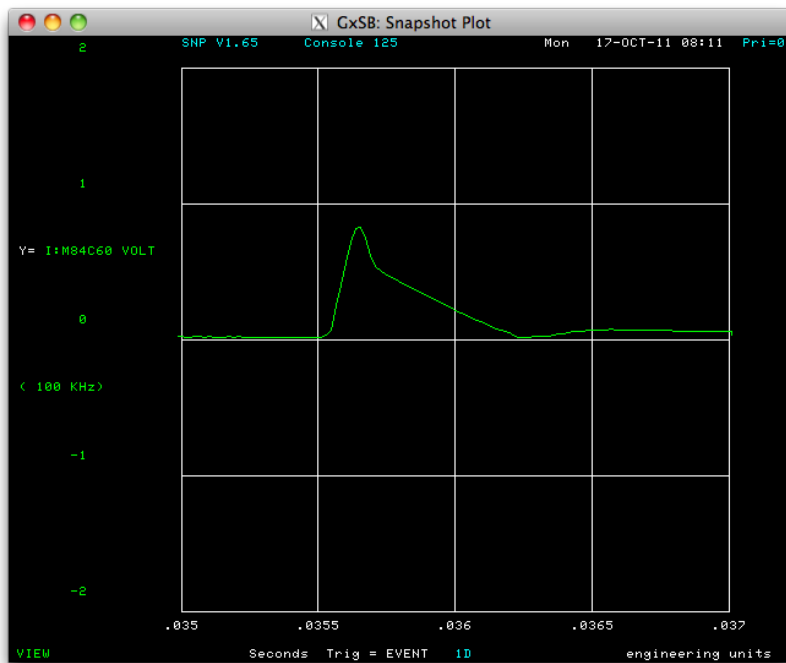
17 October 2011

Beam summary 10/10/11 - 10/16/11

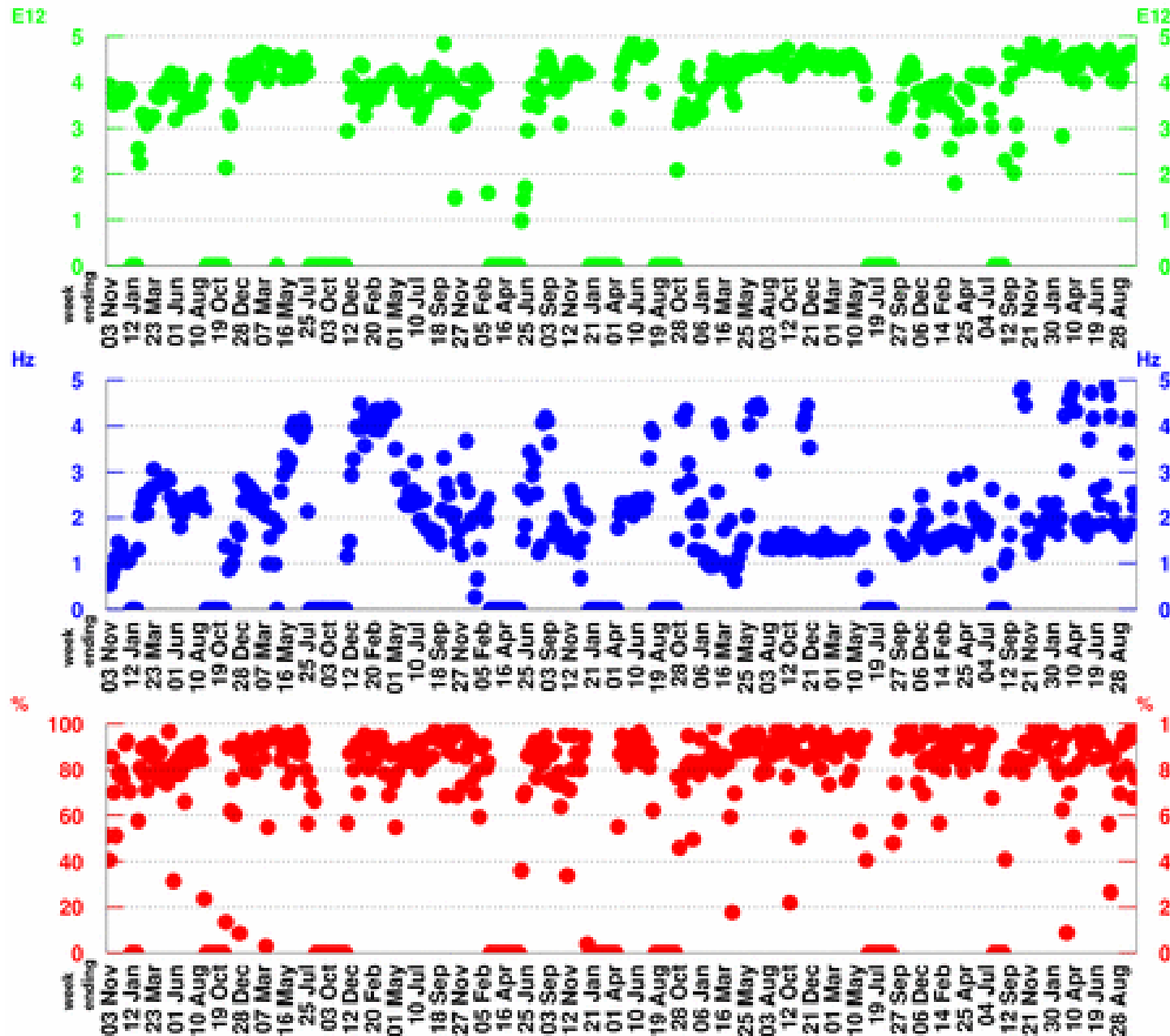
- Beam downtime:
 - 10 Oct: 2.5 hrs, ground fault
 - 11 Oct: 7.5 hrs, horn investigations
 - 12 Oct: 2.5 hrs, MI12 access
 - 14 Oct: 6 hrs, horn invest.; 1.5 hrs LLRF problems
 - 15 Oct: 3 hrs, MI access; 2.5 hrs DAQ recovery



Did the horn heal itself?



10/10/11 - 10/16/11



POT per Horn Pulse

Largest week: 4.89 E12

Latest week: 4.65 E12

Horn Rate

(for time periods with beam)

Largest week: 10.33 Hz

Latest week: 2.24 Hz

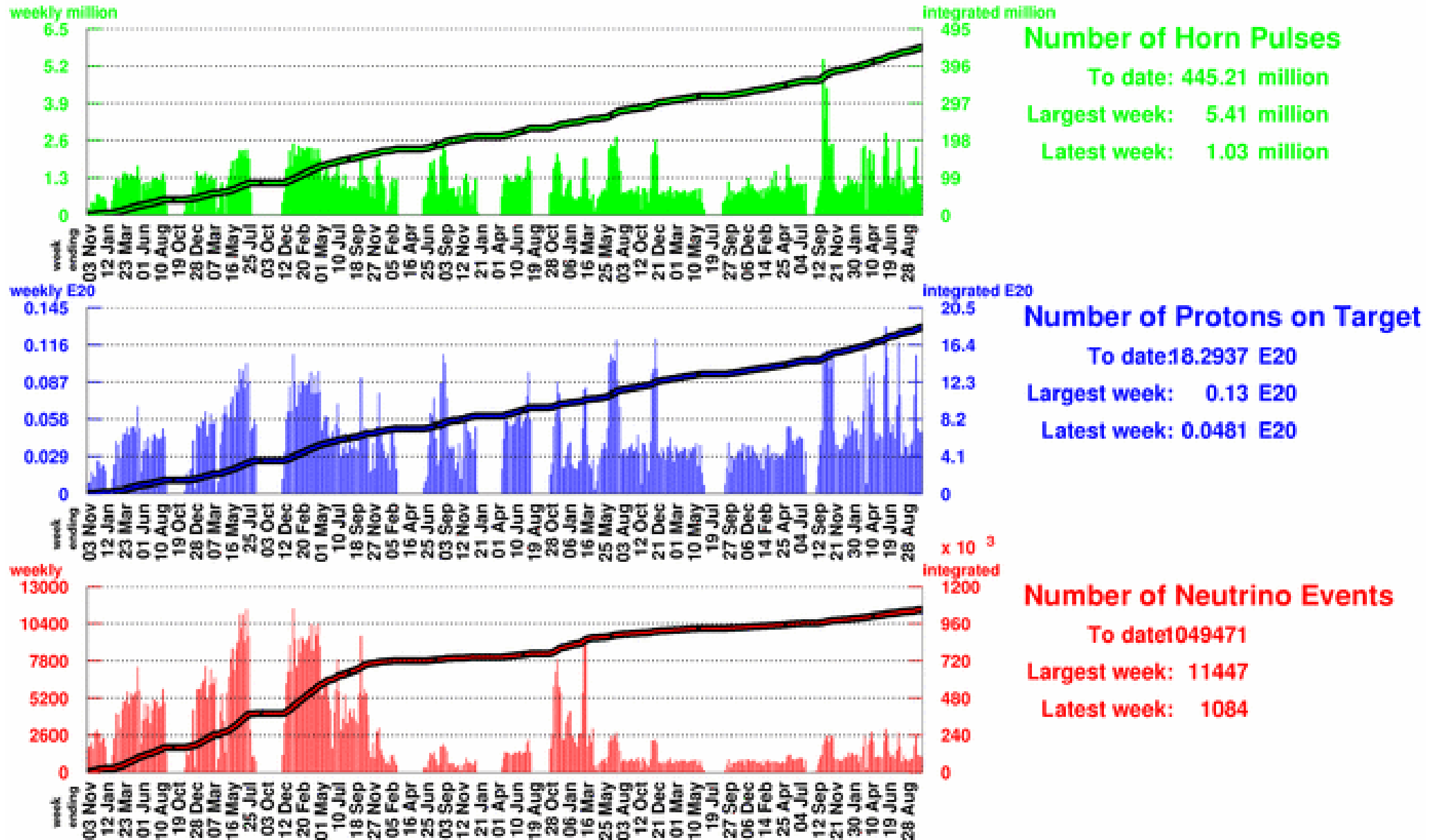
Beam Uptime Fraction

(fraction of time with beam)

Largest week: 98.9 %

Latest week: 76.6 %

10/10/11 - 10/16/11



AntiNeutrinos/POT unofficial

